

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patentee : Joseph S. Stam et al.  
Patent No. : 7,565,006  
Issue Date : July 21, 2009

Attention: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

A request is being made for a Certificate of Correction in the above-identified patent which issued with the following errors identified by page and line from the application file.

Page 20, para. [0061], line 10, “in9s/0]” should be – in9s[0] –.

Page 20, para. [0061], line 10, “[a, in 9s/8:0]] . . . [b, in 9s/8:0]]” should be – [a, in9s[8:0] . . . [b, in9s[8:0]] –.

Page 20, para. [0064], line 1, “in 9s/0]” should be – in9s[0] –.

Page 21, para. [0064], line 6, “in9s/8:0]” should be – in9s[8:0] –.

Page 21, para. [0065], line 1, “[x, in9s/8:0]]” should be – [x, in9s[8:0]] –.

Page 21, para. [0065], line 4, “in9s/8:0]” should be – in9s[8:0] –.

Page 27, para. [0080], line 11, “considered for example” should be – considered, for example –.

Amendment B, page 8, claim 19 [41], line 7, “elapsed.” Should be – elapsed, –.

Enclosed is the Certificate of Correction Form PTO 1050 identifying errors by column and line from the patent which are chargeable to the Official Printer. The Commissioner is hereby authorized to charge any additional payment, or to credit any overpayment, to Deposit Account No. 16-2463.

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Respectfully submitted,

January 8, 2010  
Date

/Frank M. Scutch III/  
Frank M. Scutch III, Registration No. 34 484  
695 Kenmoor, S.E.  
Post Office Box 2567  
Grand Rapids, Michigan 49501  
(616) 949-9610

FMS/csd

Staple  
Here  
Only!

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,565,006  
DATED : July 21, 2009  
INVENTOR(S) : Joseph S. Stam et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 10, line 45, "in9s/0]" should be - in9s[0] -.

Column 10, line 65, "[a, in 9s/8:0]] . . . [b, in 9s/8:0]]" should be -[a, in9s[8:0] . . . [b, in9s[8:0]]-.

Column 11, line 3, "in 9s/0]" should be - in9s[0] -.

Column 11, line 9, "in9s/8:0]" should be - in9s[8:0] -.

Column 11, line 25, "[x, in9s/8:0]]" should be - [x, in9s[8:0]] -.

Column 11, line 30, "in9s/8:0]" should be - in9s[8:0] -.

Column 14, line 42, "considered for example" should be - considered, for example -.

Column 44, claim 19, line 9, "elapsed." Should be - elapsed,-.

MAILING ADDRESS OF SENDER:

Frank M. Scutch III  
Price, Heneveld, Cooper,  
DeWitt & Litton, LLP  
Post Office Box 2567  
Grand Rapids, MI 49501

PATENT NO. 7,565,006

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Patent No. : 7,565,006  
Patentee : Joseph S. Stam et al.  
Issue Date : July 21, 2009

Dear Sir:

Concerning the above-identified patent, the following errors were found:

Col. 1, line 9, “provision” should be – provisional –.

Col. 1, line 24, “lamps leading” should be – lamps of leading –.

Col. 1, lines 27-35, “Control system to automatically dim vehicle head lamps . . . Continuously variable headlamp control . . . Image Processing System to control Vehicle Headlamps or other Vehicle Equipment . . . Improved Vehicle Lamp Control . . . System for Controlling Exterior Vehicle Lights” should be – “CONTROL SYSTEM TO AUTOMATICALLY DIM VEHICLE HEAD LAMPS” . . . “CONTINUOUSLY VARIABLE HEADLAMP CONTROL” . . . “IMAGE PROCESSING SYSTEM TO CONTROL VEHICLE HEADLAMPS OR OTHER VEHICLE EQUIPMENT” . . . “IMPROVED VEHICLE LAMP CONTROL” . . . “SYSTEM FOR CONTROLLING EXTERIOR VEHICLE LIGHTS” –.

Col. 2, line 63, “depicts graph” should be –depicts a graph –.

Col. 3, line 14, “rear view” should be – rearview –.

Col. 3, lines 48-52, “Imaging system for vehicle headlamp control . . . Light Source Detection and Categorization system for Automatic Vehicle Exterior Light” should be -- “IMAGING SYSTEM FOR VEHICLE HEADLAMP CONTROL” . . . “LIGHT SOURCE DETECTION AND CATEGORIZATION SYSTEM FOR AUTOMATIC VEHICLE EXTERIOR LIGHT CONTROL AND METHOD OF MANUFACTURING” –.

Col. 4, line 1, “provision” should be – provisional –.

Col. 4, line 44, “provision” should be – provisional –.

Col. 5, line 5, “rear view” should be – rearview –.

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Col. 5, lines 61-62, "Application Vehicle Vision System with High Dynamic Range" should be – Application entitled, "APPLICATION VEHICLE VISION SYSTEM WITH HIGH DYNAMIC RANGE" --.

Col. 5, line 66, "high dynamic" should be – high-dynamic –.

Col. 6, line 2, "a HDR" should be – an HDR –.

Col. 6, line 8, "For" should be – for –.

Col. 6, line 12, "a HDR" should be – an HDR –.

Col. 6, line 52, "lookup table" should be – look-up-table –.

Col. 6, line 65, "lookup table" should be – look-up-table –.

Col. 7, line 1, "lookup table" should be – look-up-table –.

Col. 7, line 19, "look-up table. A lookup table" should be – look-up-table. A look-up-table –.

Col. 7, line 59, "high dynamic" should be – high-dynamic –.

Col. 8, lines 5-6, "would be usually be" should be – would usually be --.

Col. 8, line 38, "four" should be – 4 –.

Col. 9, line 9, "need" should be – needed –.

Col. 9, line 54, insert "is" after "relation".

Col. 10, line 6, "5" should be – five –.

Col. 10, line 39, "one" should be –1–.

Col. 10, line 60, "in9s[8:0]" should be – in9s[8:0] –.

Col. 10, line 67, "6 bits" should be – six bits –.

Col. 11, line 5, "zeroth" should be – 0<sup>th</sup> –.

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Col. 11, line 23, “octave.).” should be – octave). –.

Col. 12, line 36, “preformed” should be – performed --.

Col. 13, line 35, “lookup table” should be – look-up-table –.

Col. 15, line 5, “a HDR” should be – an HDR –.

Col. 16, line 23, “possibility other” should be – possibility of other –.

Col. 19, line 13, “designed simulated” should be – designed, simulated –.

Col. 21, line 55, “23” should be – twenty-three –.

Col. 22, lines 3 and 9, “*Neural Solutions*” should be – *NeuroSolutions* –.

Col. 22, line 19, “vehicles” should be – vehicle’s –.

Col. 23, line 21, “disrupting to drivers” should be – disrupting drivers –.

Col. 22, line 22, “principals” should be – principles –.

Col. 24, line 8, “discreetly” should be – discretely –.

Col. 24, line 21, “rational” should be – rationale –.

Col. 24, line 62, “some of all” should be – some or all –.

Col. 24, line 67, “However, the level” should be – However, if the level –.

Col. 25, line 8, “Rational” should be – Rationale –.

Col. 25, line 12, After “light” insert -- . -- [period].

Col. 25, line 17, “that given light source” should be – that a given light source –.

Col. 25, line 25, “of to an” should be – of an –.

Col. 25, line 30, “strait” should be – straight –.

Col. 25, line 39, “in” should be – on –.

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Col. 26, lines 13 and 23, “use” should be – used –.

Col. 26, line 25, “tuning” should be – turning –.

Col. 26, line 42, “output the new” should be – output of the new –.

Col. 27, line 3, “my” should be – by –.

Col. 27, line 23, Delete “lights”.

Col. 27, line 24, “a LED” should be – an LED –.

Col. 27, line 30, “lamps” should be – lamp’s –.

Col. 29, line 60, “advantages” should be – advantageous –.

Col. 30, line 11, “simply” should be – simplify –.

Col. 31, line 32, “overtime” should be – over time –.

Col. 31, line 49, “sensors” should be – sensor –.

Col. 33, line 26, Delete “of each” (second occurrence).

Col. 33, line 36, “is has variable reflectance” should be – has a variable reflectance --.

Col. 33, line 59, “5,825,527 6,111,684 and 5,998,617” should be –5,825,527 and 5,998,617 –.

Col. 34, line 14, Before “single layer” insert – (i) --.

Col. 35, line 20, “tonically” should be – ionically --.

Col. 35, line 66, Delete “U.S Pat. Nos.” after – D410,607 --.

Col. 39, line 25, “10/210,910 60/360,723” should be – 10/210,910, 60/360,723 --.

Col. 40, line 65, Delete “a”.

Col. 41, lines 5-6, 13-14, 17, 21, 31-32, “commonly-assigned” should be – commonly assigned --.

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This letter is written to point out such errors and make them of record in this case.

Respectfully submitted,

January 8, 2010

\_\_\_\_\_  
Date

/Frank M. Scutch III/

\_\_\_\_\_  
Frank M. Scutch III

Registration No. 34 484

Price, Heneveld, Cooper, DeWitt & Litton, LLP

695 Kenmoor, S.E.

Post Office Box 2567

Grand Rapids, Michigan 49501

(616) 949-9610

FMS/csd